

**UNIVERSITY OF PUERTO RICO
MAYAGÜEZ CAMPUS
COLLEGE OF ARTS AND SCIENCES
NURSING DEPARTMENT
PROGRAM OF BACHELOR OF SCIENCES IN NURSING**

COURSE SYLLABUS

COURSE TITLE : **SENIOR SEMINAR IN NURSING I**

COURSE NUMBER : ENFE 4041

CREDIT-HOURS : One credit hour. One hour of lecture per week.

PRE/C0-REQUISITES : ESMA 3015-Elementary Statistics (3 hours)

COURSE DESCRIPTION:

Research in nursing: the application of the scientific method for the conception and definition of a research problem; its ethical and legal aspects.

COURSE OUTCOMES:

- a. Appreciate the role of the nursing research in the development of nursing as a profession.
- b. Explain the different elements of the scientific research in nursing.
- c. Demonstrate basic skills in identifying a problem, reviewing literature, development of a theoretical framework and stating the purpose of the study.
- d. Values the ethical, legal aspects and human rights in the development and implementation of a research project.

COURSE OUTLINE AND TIME DISTRIBUTION:

TOPICS	TIME
COURSE INTRODUCTION	1 hour
UNIT I. NURSING AND THE ROLE OF RESEARCH A. Definition of Terms B. Historical Evolution of Nursing Investigation C. Importance of Scientific Research in Nursing D. Future trends	1 hour

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TOPICS	TIME
UNIT II. BASIC ELEMENTS OF RESEARCH IN NURSING A. Sources of Human Knowledge B. Methods of Research Inquiry C. Major Components in the Research Process D. Organization of a Research Proposal	1 hour
UNIT III. THE RESEARCH PROCESS IN NURSING A. Selecting and Defining a Nursing Research Problem B. Formulating the Purpose of a Research Study C. Literature Review D. Theoretical/Conceptual Framework E. Formulating Hypothesis, Research Questions and or Research Objectives F. Research Designs	9 hours
UNIT IV. LEGAL AND ETHICAL ISSUES IN NURSING RESEARCH A. Definitions of Terms B. Protection of Human Rights C. Informed Consent D. Other Considerations	3 hours

INSTRUCTIONAL STRATEGIES:

- Group Discussion
- Computerized data processing experiences (optional)
- Mentorship
- Collaborative Research Experiences
- Seminar Project Presentation

CAMPUS RESOURCES:

- General Library, on Line Services Inter-Library Loans
- Others (see Undergraduate Student's Catalog)

EVALUATION STRATEGIES:

✓ Research Proposal	60%
✓ Assignments (5)	20%
✓ Class Attendance	10%
✓ Office Visit (4)	10%
TOTAL	100%

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IMPORTANT DATES:

DATE	ASSIGNMENT/QUIZZES
September, 11 & 13 (respectively)	Assignment #1-Nursing and the role of research ➤ Formulating a Research Problem
September, 25 & 27 (respectively)	Assignment #2 ➤ Literature Review
October, 2 & 4 (respectively)	Assignment #3 ➤ Theoretical/Conceptual Framework
October, 10 & 11 (respectively)	Assignment #4 ➤ Variable Identification
October, 23 & November 1 (respectively)	Assignment #5 ➤ Research Design
November, 13 & 15 (respectively)	Research Proposal (Final Work)

TEXTBOOK:

Polit, D.F., & Beck, C.T. (2017). *Essentials of nursing research: Appraising evidence for nursing practice* (9th ed.). Philadelphia: Lippincott, Williams & Wilkins.

RECOMMENDED REFERENCES:

American Psychosocial Association (2010). *Publication manual of American Psychological Association* (6th ed.). Washington, D.C.: American Psychological Association.

Burns, N., Grove S.K. & Gray, J. (2017). *The practice of nursing research: Appraisal, synthesis and generation of evidence* (8th ed.). NJ: Elsevier

Catalano, J.T. (2015). *Nursing Now! : Today's Issues, Tomorrows Trends* (7th ed.). PA: F.A. Davis

Grove S.K., Gray, J. & Burns, N. (2014). *Understanding nursing research: Building an evidence-based practice* (6th ed.). NJ: Saunders

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LoBiondo-Wood, G., & Haber J. (2014). *Nursing research* (8th ed.). St. Louis: Elsevier-Mosby/Saunders.

Nieswiadomy, R.M. (2012). *Foundations of nursing research* (6th ed.). N.J.: Pearson/Prentice Hall.

Rider, J., & Hartley, C. (2011). *Nursing in today's world: Trends, issues and management*. (10th ed.). Philadelphia: J.B. Lippincott Williams & Wilkins.

Zerwekh, J. & Claborn, J.C. (2014). *Nursing today: Transitions and trends* (8th ed.). Philadelphia: Saunders.

REQUIREMENTS (NORMS AND REGULATIONS OF THE COURSE):

All students are expected to:

- Complete all lessons.
- Do all assigned readings and related homework in preparation for class. Students are responsible for copying the educational material send through the uprm email systems. All the students must bring this material to class.
- Come to class prepared to discuss, analyze, apply, summarize and participate with peers.
- Type all papers in APA format (6th ed.).
- Fulfill all requirements to receive credit for the course. Work required is expected on the assigned date unless there are unavoidable changes in the schedule of classes. Planned assignment or written work must be handed in on the assigned date. **Five points will be deducted for each day of delay including weekends and holiday.** Students will have to notify professor *IN ADVANCE* if for any reason a paper cannot be handed in on time for a possible agreement upon this matter (**only under extraneous circumstances**). **No course requirement will be accepted through e-mail or fax.**
- **Students who schedule an office visit with the Professor are expected to attend on time or call to excuse themselves for the expected tardiness or absenteeism to the meeting.**
- All students are expected to maintain a professional attitude and demonstrate ethical standards in their interpersonal relationships in the classroom.
- Cell phones, beepers, radios, types and other audio or video equipment must be turned off while in class, failure to do so will jeopardize the grade. For every interruption to the class caused by these equipments -.3 points will be subtracted to the class attendance grade.

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- Four scheduled visit to the professor's office to discuss the progress of the research proposal **are required**. Failure to comply will be reflected in the class "Office visits" grade. The number of visits made by the student will be divided by 4 and multiply by 100 to obtain a percentage.
- Absenteeism will affect the final grade, according to the following scale: Absence = -1, Excused Absence = -.7, Tardiness = -.5, cell phone, beepers or other interruptions = -.3. Three (3) tardiness to conferences will be equivalent to one absence.
- **Evaluation criteria sheets provided the first day of class must be included as part of each and every paper, assignment or presentation given or handed in (at the moment they are being handed in)**. Failure to do so will imply a -5 point deduction from the final grade of the class requirements.
- Plagiarism will not be tolerated. Partial or complete reproduction of copyrighted material or material from papers presented by other professional or students will be severely penalized. Students involved in this activity will receive a final grade 0.

CAMPUS POLICIES:

- A. CLASS ATTENDANCE:** Class attendance is compulsory. The University of Puerto Rico, Mayagüez Campus, reserves the right to deal with individual cases of non-attendance at any time. Professors are expected to record the absences of their students. Frequent absences affect the final grade of a student, and may even result in the total loss of his/her credits. Arranging to make up work missed because of legitimate class absence is the responsibility of the student. (See Undergraduate Catalogue).
- B. ABSENCE FROM EXAMINATIONS:** Students are required to attend all examinations. If a student is absent from an examination for a justifiable reason acceptable to the professor, he or she will be given a special examination. Otherwise, he or she will receive a grade of "F" for the examination missed. (See Undergraduate Catalogue).
- C. FINAL EXAMINATIONS:** Final written examinations must be given in all courses unless, in the judgment of the Dean, the nature of the subject makes in impracticable. The professor evaluates the results of the final examination in relation to other class work and used the method he or she deems most appropriate to classify the work of students, provided that he or she is able present sufficient evidence of an objective basis for the grades given. Final examinations scheduled by arrangement must be given during the examination period prescribed in the Academic Calendar including Saturdays and Sundays. No change in the date assigned for a final examination may be made without the written authorization of the respective Dean of the College concerned, and the Registrar. (See Undergraduate Catalogue).

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- D. **PARTIAL WITHDRAWALS:** A student may withdraw from individual courses at any time during the term, but before the deadline established in the Academic Calendar. (See Undergraduate Catalogue).
- E. **COMPLETE WITHDRAWALS:** A student may completely withdraw from the University of Puerto Rico, Mayaguez Campus at any time up to the last day of classes. (See Undergraduate Catalogue).
- F. **DISABILITIES:** All the reasonable accommodations according to the Americans with Disability Act (ADA) Law will be coordinated with the Dean of Students and in accordance with the particular needs of the student. (See Undergraduate Catalogue).
- G. **ETHICS:** Any academic fraud is subject to the disciplinary sanctions described in Article 14 and 16 of the revised General Student Bylaws of the University of Puerto Rico contained in Certification 018-1997-98 of the Board of Trustees. The professor will follow the norms established in articles 1-5 of the Bylaws. (See Undergraduate Catalogue).

DISABILITIES :

Students will identify themselves with the Institution and the instructor of the course for purposes of assessment (exams) accommodations. For more information, please call the Student with Disabilities Office which is part of the Dean of Students Office (787) 832-4040; extensions 3250, 3258, 3262.

GRADING SYSTEM:

The grades at the Mayagüez Campus are as follows: A, excellent (4.0); B, good (3.0); C, satisfactory (2.0); D, passing, but deficient (1.0); F, failure (0); P, passing; W, authorized withdrawal. In the case of thesis or research in progress, the grades S (Satisfactory) and NS (Not Satisfactory) and NS (Not Satisfactory) will be used, but like the grade P, will not be considered in computing the grade point average. The same rule may apply in some seminars. **“C” is the minimum grade for passing any graduate and major courses in the Colleges of Business Administration, Engineering, and in the major courses in the Departments of Nursing, Mathematics, and Physical Education.** The minimum grade for passing other undergraduate course is “D”. (See Undergraduate Catalogue).